

STATE OF MARYLAND

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Maryland Department of Health and Mental Hygiene

300 W. Preston Street, Suite 202, Baltimore, Maryland 21201

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Office of Preparedness & Response

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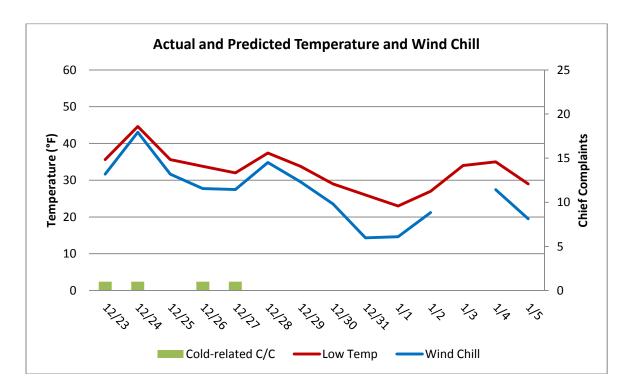
Weekly Cold-related Illness Surveillance Report

December 30, 2014 Reporting for 12/23/14 through 12/29/14

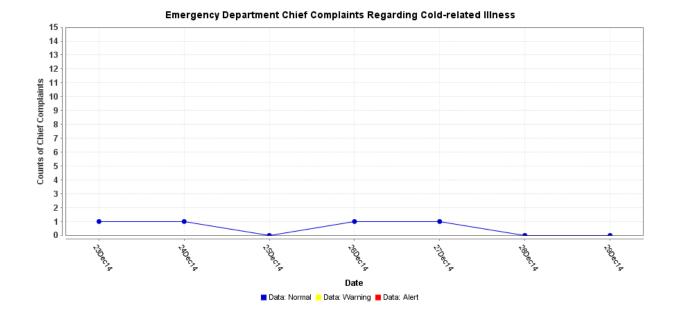
National Weather Service Forecast: No extreme cold forecast.

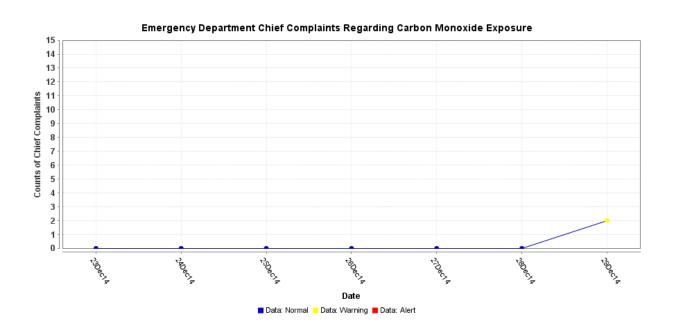
Cold Advisories Declared During the Previous Week: 0

Total Cold Advisories Declared This Winter: 0



Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph



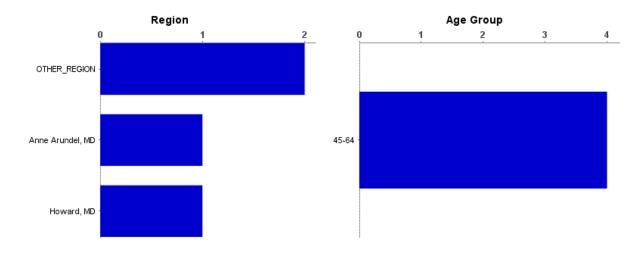


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
December 23	1	0
December 24	1	0
December 25	0	0
December 26	1	0
December 27	1	0
December 28	0	0
December 29	0	2

^{*}Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot

There were no chief complaint clusters identified during the week.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illness for December 23, 2014 through December 29, 2014



Total Number of Cold-related	Jurisdiction*	Age Group	Gender
Deaths			
7	Anne Arundel	18-44	Male
	Frederick	18-44	Male
	Charles	45-64	Male
	Frederick	45-64	Female
	Carroll	65+	Female
	Prince George's	65+	Male
	Wicomico	65+	Male

^{*}Refers to the jurisdiction where the death occurred.

There were 0 cold-related deaths reported this week.

There have been a total of 7 cold-related deaths during the reporting period this winter.

For media inquiries, please contact the Office of Communications: <u>410-767-6490</u>

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.

Note: The cold report will be released on Wednesdays, with the reporting period being the previous Tuesday through Monday. The results from the query used in ESSENCE to track cold-related illnesses may be an overestimation of the actual burden of illness due to cold weather.

^{**} Refers to deaths added to the report this week.

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Biosurveillance Epidemiologist

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